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## INDEX TO AMERICAN BOTANICAL LITERATURE

(1901-1903)

The aim of this Index is to include all current botanical literature written by Americans, published in America, or based upon American material; the word America being used in its broadest sense.

Reviews, and papers which relate exclusively to forestry, agriculture, horticulture, manufactured products of vegetable origin, or laboratory methods are not included, and no attempt is made to index the literature of bacteriology. An occasional exception is made in favor of some paper appearing in an American periodical which is devoted wholly to botany. Reprints are not mentioned unless they differ from the original in some important particular. If users of the Index will call the attention of the editor to errors or omission their kindness will be appreciated.

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**Britton, N. L.** Report on Cuban exploration. Jour. N. Y. Bot. Gard. **4**: 193, 194. N 1903.

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With description and figure of *Hibiscus oculiroseus* sp. nov.

**Brown, E. & Scofield, C. S.** Wild rice: its uses and propagation. U. S. Dept. Agr. Plant Ind. Bull. **50**: 1-24. *pl.* 1-27. 28 Au 1903.

**Bureau, E.** Sur une collection de végétaux fossiles des États-Unis. Bull. Mus. Hist. Nat. Paris **9**: 250, 251. 1903.

**Buscalioni, L.** Il progetto d'impianto di un Istituto botanico internazionale nell' Amazzonia. Nuovo Giorn. Bot. Ital. II. **9**: 5-32. Ja 1902.

**Cockerell, T. D. A.** DeVriesian species. Nature **66**: 174. 19 Je 1902.

With descriptions of new varieties in *Helianthus* and *Ribes*.

**Cockerell, T. D. A.** The fertilization of *Linum*. Nature **66**: 631. 23 O 1902.

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- Coulter, J. M. & Chamberlain, C. J.** Morphology of spermatophytes. i-x. 1-188. *f.* 1-106. New York, 1901.  
Part I. Gymnosperms.
- Coville, F. V. & Wight, W. F.** List of plants collected in northern Alaska by W. L. Poto in 1901. Prof. Paper U. S. Geol. Surv. **10**: 58-65. 1902.
- Cufino, L.** Contributo alla flora briologica del Canadà. Bull. Soc. Bot. Ital. **1903**: 287-290. 1903.  
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Arthur Broughton (died 1796).
- Dominguez, J. A.** Datos para la materia medica argentina. **1**: i-xxix. 1-278. Buenos Aires, 1903.
- Duss, A.** Énumération méthodique des champignons receuillis à la Guadeloupe et à la Martinique. 1-94. Lons-le-Saunier, 1903.  
Includes descriptions (by Patouillard) of 42 new species in 36 genera.
- Dutailly, G.** La staminode des *Parnassia*. Assoc. Franc. Avan. Sci. Compte Rendu **30**<sup>2</sup>: 457-471. 1902.
- Greene, E. L.** Distribution of *Bidens vulgata*. Leaflets **1**: 1. 24 N 1903.
- Greene, E. L.** Further segregates from *Aster*. Leaflets **1**: 4-7. 24 N 1903.  
New genera, *Oclemena*, *Lasallea*, and *Unamia*, with several new species.
- Greene, E. L.** In the wrong genus. Leaflets **1**: 4. 24 N 1903.  
Transfers *Potentilla gracilipes* Piper to *Sieversia*.
- Greene, E. L.** The logic of it. Leaflets **1**: 14-16. 24 N 1903.
- Greene, E. L.** Neglected eupatoriaceous genera. Leaflets **1**: 7-13. 24 N 1903.  
*Kyrstenia* Neck., *Tragantes* Wallr., and *Uncasia* gen. nov., with new species.
- Greene, E. L.** A new southern violet. Leaflets **1**: 2-4. 24 N 1903.  
*Viola ampliata* sp. nov.

- Gruber, C. L.** *Crataegus* in Berks County [Pa.] II. Compiled from field notes. 1-22. Kutztown, Pa., O 1903.
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- Holm, T.** *Triadenum virginicum* (L.) Rafin.: a morphological and anatomical study. Am. Journ. Sci. IV. 16: 369-376. *f.* 1-8. N 1903.
- Huntington, A. O.** Studies of trees in winter: a description of the deciduous trees of northeastern America. i-xviii. 1-198. Boston, D 1901. [Illust.]
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This fascicle includes three of the five sections into which the authors divide the genus, with four new species.
- Lloyd, C. G.** Mycological notes. 15: 149-156. 25 My 1903.
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- Sargent, C. S.** Trees and shrubs; illustrations of new or little known ligneous plants. (Part III.) 1: 101-150. *pl.* 51-75. Boston, 14 N 1903.  
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Plate 44 illustrates *Opuntia Mieckleyi* sp. nov., from Paraguay.
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